## IAP7 Rec'd PCT/PTO 27 MAR 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
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## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER
46406-0109-01US [222641]

U.S. APALIOATION 107 (400, 34 CFR 1.5)

INTERNATIONAL APPLICATION NO. PCT/US2004/037763	INTERNATIONAL FILING DATE 12 November 2004	PRIORITY DATE CLAIMED 12 November 2003					
TITLE OF INVENTION Methods of Using Gelsolin to Treat or Prevent Bacterial Sepsis							
APPLICANT(S) FOR DO/EO/US The Trustees of the University of Pennsylvania							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2. This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.							
3. X This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. The US has been elected (Article 31)	The US has been elected (Article 31).						
5. X A copy of the International Applicat	X A copy of the International Application as filed (35 U.S.C. 371(c)(2))						
a. is attached hereto (require	a. is attached hereto (required only if not communicated by the International Bureau).						
b. $\overline{X}$ has been communicated	by the International Bureau.						
c. is not required, as the app	c. is not required, as the application was filed in the United States Receiving Office (RO/US).						
6. An English language translation of	the International Application as filed (35 U.S.C	C. 371(c)(2)).					
a. is attached hereto.		i					
b. has been previously subr	nitted under 35 U.S.C. 154(d)(4).						
7. Amendments to the claims of the Ir	ternational Application under PCT Article 19 (	(35 U.S.C. 371(c)(3))					
a. are attached hereto (req	a. are attached hereto (required only if not communicated by the International Bureau).						
b. have been communicate							
c. have not been made; ho							
d. have not been made an							
8. An English language translation of	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9. An oath or declaration of the invent	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10. An English language translation of Article 36 (35 U.S.C. 371(c)(5)).	An English language translation of the annexes of the International Preliminary Examination Report under PCT						
Items 11 to 20 below concern document(s) or information included:							
11. An Information Disclosure Stateme	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
12. An assignment document for record	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13. X A preliminary amendment. (in							
I♥I							
15. A substitute specification.							
ГЛ							
17. X A computer-readable form of the se	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.						
	A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).						

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## IAP5 Rec'd PCT/PTO 2 7 MAR 2006

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U.S. APPLICATION NO. (IPROVA), SEP 67 C R 1.5) INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER				
Ti. :: 15. 15.	APPLICATION NO. INTERNATIONAL APPLICATION NO. PCT/US2004/037763		46406-0109-01US[222641]			
20. Other items or information: Copy of W02005/046454 A3 with International Search Report; postcard; Check in the amount of 575.00 Transmittal Letter in duplicate;						
The follo	owing fees have b	een submitted			CALCULATIONS	PTO USE ONLY
	owing fees have been submitted cational fee (37 CFR 1.492(a))			\$ 300		
					300	
22. X: Examination fee (37 CFR 1.492(c))  If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0  All other situations\$200					\$200	
23. Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0  Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority				\$100		
	TOTAL OF 21, 22	2 and 23 =			\$600.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)				
- 100 =	/50 =	0 = x \$250		\$		
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).						
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$	
Total claims		22 - 20 =	. 2	x \$ 50	\$: 100	
Independent clair	ms	5 -3=	2	x \$200	\$400	
MULTIPLE DEPI	ENDENT CLAIM(S	(if applicable)	Ö	+ \$360	\$	
TOTAL OF ABOVE CALCULATIONS =				\$ 1,100.00		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.						
SUBTOTAL =			\$ 550.00			
Description for at \$420,00 for furnishing the English translation later than 20 months from the against			\$			
TOTAL NATIONAL FEE =			\$ 550.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00</b> per property +			\$			
TOTAL FEES ENCLOSED =			\$ 575.00			
		<u> </u>			Amount to be refunded:	\$ 25.00
					Amount to be charged	\$

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a. X	A check in the amount of \$ 575.00	to cover the above fees	is enclosed.				
ь. 🗀	Please charge my Deposit Account NoA duplicate copy of this sheet is enclosed.	in the amount of \$	to cover the above fees.				
с. 🗓 ·	The Commissioner is hereby authorized to charge a Account No. $\underline{50-0573}$ . A duplicate copy of this	any additional fees which may s sheet is enclosed.	y be required, or credit any overpayment to Deposit				
d. 🗌	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: V	NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the international Application to pending status.						
J							
Drin One 18th Phil	LL CORRESPONDENCE TO: Date: nker Biddle & Reath LLP Logan Square n & Cherry Streets Ladelphia, PA 19103  Lomer No.: 23973	<u>E</u> .	Evelyn H. McConathy  velyn H. McConathy  NAME  35,279  REGISTRATION NUMBER				

## CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8(a)

I hereby certify that this paper, along with any paper referred to as being attached or enclosed, is being deposited with the United States Postal Service on the date indicated below, with sufficient postage, in an Express Mail envelope with Express Mail Label No.: <u>EL884478338US</u> and addressed to: MAIL STOP PCT; Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

BY MARIE E. SALVATO

3/27/06